## PATENT ABSTRACTS OF JAPAN

(11)Publication number: 07–070293
(43)Date of publication of application: 14.03.1995

(51)Int.Cl. C086 61/02 C086 65/28 C08L 65/00 C08L 71/02 C08L101/00 C09K 3/16

(21)Application number: 05-243849 (71)Applicant: SANYO CHEM IND LTD

(22)Date of filing: 03.09.1993 (72)Inventor: SAITO MANABU

YAMAMOTO SAKAE ITO RYUICHI

## (54) OXYALKYLENE ETHER, ANTISTATIC AGENT AND RESIN COMPOSITION

(57)Abstract:

PURPOSE: To obtain a novel oxyalkylene ether good in compatibility with fibers and resins and useful as an antistatic agent or a hydrophilicity-imparting agent which can give antistatic and hydrophilic effects after

dry-cleaned or washed with water.

phenolic compound.divinylbenzene adduct of the formula (Ar is the residue of a phenolic compound; ph is phenylene; Q is a 2–4C alkylene; (m) is an integer of 1–40; (n) is an integer of 0–15; the sum of (m) and two (n)s are 1–500). For example, the ethyleneoxide adduct to a

p-cresol.divinylbenzene addition polymer. The oxyalkylene ether is obtained by reacting a phenolic compound with divinylbenzene in the presence of a Lewis acid catalyst and subsequently addition-reacting the obtained phenolic compound.divinyl benzene adduct polymer with an alkyleneoxide, and the content of the oxyalkylene is preferably 30-80wt.%